

U.S. Serial No. 10/649,479
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Response to Final Office Action
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AMENDMENTS TO THE SPECIFICATION

Please amend the specification as indicated below.

Replace the paragraph beginning on page 4, line 7 with the following:

To facilitate collection of the filtered liquid exiting the primary geotextile container 16, a barrier, such as a berm 18, preferably extends around the periphery of the primary geotextile container 16. A substantially liquid impermeable liner (not shown) may be positioned under the primary geotextile container 16 and over the berm 18. A three-dimensional drainage net, mat, or core ~~(not shown)~~ 17 may also be positioned between the liner and the geotextile container to facilitate 360° permeability. The liner prevents the filtered liquid exiting the primary geotextile container 16 from absorbing into the ground, while the berm 18 prevents the filtered liquid from escaping outside the area defined by the berm 18. As shown in FIG. 1, a liquid reservoir 20 is located substantially adjacent to the primary geotextile container 16. The filtered liquid contained within the area runs into the liquid reservoir 20. The liquid in the liquid reservoir 20, substantially free of solid waste, is then suitable for use in other applications, such as cleaning the hog barn 12. In experiments, the method and system of the invention has been shown to remove between 45 and 90% of the solid waste from waste sludge.